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Attention:
Examiner, Teresa E. Strzelecka

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In re Application of: Malcom et al.

For Patent For: Continuous Non-Radioactive Polymerase Assay

Group Art Unit: 1637

Attorney Docket No.: JB01587 US/ Serial No.: 10/679,987

Filed: 10/07/2003

Dear Examiner:

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- > Fax Cover Sheet 1 Page
- ➤ Certificate of Transmission under 37 CFR 1.8 1 Page
- Response Transmittal PTO/SB/21 1 Page
- Response to Restriction Requirement 1 Page

Melodie W. Henderson Registered Representative Registration No. 37,848

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Docket Number:

JB01587 US

Application No:

10/679,987

Filing Date:

10/07/2003

First inventor.

PTO/SB/97 (09-04)

Intor. MALCOLM, Bruce A. Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL	Filing Date	10/07/2003
FORM	First Named Inventor	MALCOLM, Bruce A.
1011	Art Unit	1637
	Examiner Name	Teresa E. Strzelecka
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Tolal Number of Pages in This Submission	<u> </u>	
ENCLOSURES (Check all that apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Aftidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks Fax Cover Sheet – 1 PageCertificate of Transmission under 37 CResponse Transmittal PTO/SB/21 - 1Response to Restriction Requirement	Other Enclosure(s) (please identify below): See Below: FR 1.6 – 1 Page Page
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Date 05/01/2006		Reg. No. 37,848
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/679,987

Confirmation No. 4551

Applicant

Malcolm et al.

Filed

October 7, 2003

TC/A.U.

: 1637

Examiner

Teresa E. Strzelecka

Docket No.

ЛВ01587

Customer No.

24265

May 1, 2006

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RESPONSE TO RESTRICTION REQUIREMENT

This paper is in response to the Office Action mailed April 18, 2006 in the above-referenced application, for which a response is due May 18, 2006.

Claims 1-22 are pending, and relate to a method for detecting activity of RNA-dependent polymerases, which is useful in evaluating inhibitors of these polymerases. The Office Action requires election, for initial examination purposes, of a single RNA dependent polymerase species and a single hybridized polynucleotide species that is generated in the method. Applicants elect, without traverse, the following species: the RNA-dependent RNA polymerase from Hepatitis C virus and the hybridized polynucleotide comprising synthetic poly(G) and poly(C). Claims 1-3, 7-14, and 18-22 read on the elected species.

The undersigned attorney invites the Examiner to contact her at the phone number set forth below for assistance in addressing issues that can advance prosecution of this application.

Respectfully submitted,

Melodie W. Honderson

SCHERING-PLOUGH CORPORATION Patent Department, K-6-1, 1990 2000 Galloping Hill Road Kenilworth, New Jersey 07033-0530 Melodie W. Henderson Reg. No. 37,848 Attorney for Applicant (908) 298-7482

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